



Enjoy Yellowstone’s Winter Wonderland



NPS photos: Peaco (elk, snowcoach & bison, 3 adult skiers); Balthis (adult & children)

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Snow and cold combine with natural wonders to create an incomparable winter experience in Yellowstone. Enjoy your winter visit safely.

- ◆ Use extra care near waterfalls, on trails, in hydrothermal areas, and around wildlife.
- ◆ Watch your children. Your hand and voice may be too far away once your child leaves your side.
- ◆ Travel by automobile year-round on the road from the North Entrance to Cooke City, a few miles outside the Northeast Entrance. Mud/Snow tires or chains are recommended and may be required.

- ◆ Before beginning your trip—whether by car, skis, or snowshoes—obtain current road and weather reports.
- ◆ Dress for winter: wear wool or synthetics, and layer clothing. More gear tips on p. 5.
- ◆ Plan outings to match your group’s abilities so everyone can enjoy themselves and stay safe. For more safety tips, see p. 4.
- ◆ Stay 100 yards from bears and wolves, 25 yards from bison, elk, bighorn sheep, deer, moose, coyotes. Never feed them or other animals, including birds. More safety tips and regulations on p. 2.



Photograph courtesy Carolyn Duckworth

SPEED KILLS

more than **100** deer, moose, bears, elk, bison, wolves **each year**

SLOW DOWN
and save a life

Help Protect Wildlife Near Roads

- ◆ Always expect animals to be on or near the road.
- ◆ Follow the speed limit (maximum 45 mph unless otherwise posted).
- ◆ Increase caution at night and during wet or wintry conditions.

While You Are Here

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Stay Safe

IN HYDROTHERMAL AREAS

Beautiful but deadly: Yellowstone’s hydrothermal features can kill you. Their waters are frequently near or above boiling. Their crust is thin, breaks easily, and often overlies scalding water.

- ◆ Stay on boardwalks and designated trails. They protect you and delicate formations.
- ◆ Keep your children close to you at all times; make sure they understand the danger.
- ◆ Pets are prohibited in hydrothermal areas.
- ◆ Swimming or bathing is prohibited in hydrothermal pools or streams where water flows entirely from a hydrothermal spring or pool.
- ◆ Avoid burns & infections: don’t expose your head to thermal water by immersion, splashing, touching your face, or inhaling steam. Thermal water can harbor organisms that cause fatal meningitis or Legionnaires’ disease.
- ◆ Dangerous levels of hydrogen sulfide and carbon dioxide have been measured in some hydrothermal areas. If you feel sick, leave the location immediately.

AROUND WILDLIFE

Wild animals are dangerous. To protect yourself and wildlife, follow these guidelines when viewing or photographing roadside wildlife, whether you are alone or in a wildlife jam:

- ◆ You must stay at least 100 yards (91 m) away from bears and wolves and at least 25 yards (23 m) away from all other animals—including bison, elk, bighorn sheep, deer, moose, and coyotes.
- ◆ Park in established turnouts and make sure your car is completely off the paved roadway. Put your vehicle into park, and engage your parking brake.
- ◆ If you exit your vehicle, stay near it so you can get inside if the animal approaches.
- ◆ Avoid being struck by a moving vehicle—do not stand in the road to view or photograph wildlife.
- ◆ Never surround, crowd, approach, or follow wildlife.
- ◆ Don’t block an animal’s movement or line of travel.
- ◆ Do not run or make sudden movements—this may cause predators to attack.
- ◆ If other people in the area are putting you in danger, leave the scene and notify a park ranger.
- ◆ Do not ever feed wildlife, including birds.

BISON are unpredictable and dangerous; they weigh up to 2,000 pounds (900 kg) and sprint 30 miles per hour (48 km/h). Visitors are injured every year.

GRIZZLY BEARS sometimes leave their dens. Be alert for tracks, do not approach carcasses. Report signs of bear or encounters with bears to a park ranger as soon as possible. Someone’s safety may depend on it.

MORE SAFETY TIPS

Falling Trees Dead trees may suddenly fall, especially on windy days.

High Altitude Most of the park is above 7,500 feet. Allow time to acclimate; be aware of your physical limitations; don’t overexert. Drink plenty of water to forestall dehydration from altitude and dry climate. Stop and rest often.

Hypothermia & Frostbite Hypothermia is a rapid loss of body heat that can cause death if not treated. Early warning signs include shivering, slurred speech, memory lapses, drowsiness, and exhaustion. Know these warning signs and how to treat them. Seek help as soon as you can. Frostbite can permanently damage tissue and affect use of fingers, toes, nose, ears, or other extremities. Protect yourself with warm, layered clothing, and frequent stops to warm up.

Theft Lock your vehicle; keep valuables hidden; label valuable property with your name, address, or identification number; report theft or vandalism to a ranger.

Traffic Most park roads are narrow, rough, and busy; drive cautiously and courteously; you must use pullouts to observe wildlife or scenery and to allow other vehicles to pass. Watch for animals on the road, especially at night.

Weather Yellowstone’s weather is unpredictable. Obtain current weather conditions and forecasts at visitor centers or ranger stations. Be prepared for severe winter cold. Plan your trip and follow your plan.

All Hazards NOAA Weather Radio If you have a weather radio receiver, tune to 162.425MHz (Mammoth area) or 162.450 MHz (Lake area) to receive hazardous weather alerts, or go to www.crh.noaa.gov/riw/nwr/.

Stay Legal

Know These Numbers

25

= the number of YARDS you must stay away from all wildlife—except . . .

100

= the number of YARDS you must stay away from a bear or a wolf

45

= the maximum speed limit in the park unless otherwise posted

911

= the number to call in an emergency

Important: The legal distance that you must stay away from a wolf has increased. Please stay 100 yards away from all wolves.

THESE ACTIONS ARE ILLEGAL

- ◆ Speeding (radar enforced)—except for a portion of U.S. 191, all roads within the park are posted at 45 mph or slower.
- ◆ Stopping or parking a vehicle on a park road is prohibited unless a condition exists beyond the control of the operator.
- ◆ Driving while intoxicated (open container law enforced).
- ◆ Removing or possessing natural (antlers, etc.) or cultural (arrowheads, etc.) features.
- ◆ Traveling off-road by vehicle or bicycle. (Bicycling rules and riding locations are listed in a free brochure at visitor centers.)
- ◆ Driving or riding in a vehicle without your seatbelt fastened. Each vehicle occupant must have a safety belt or child restraint system fastened when the vehicle is in motion.
- ◆ Improperly storing food—*at any time, under any circumstances*.
- ◆ Feeding any animals—*any animals, under any circumstances*.
- ◆ Camping outside of designated camping areas or in the backcountry without a permit.
- ◆ Having pets off leash or on trails and boardwalks. Pets are prohibited on all trails, in the backcountry, and in hydrothermal basins. Where allowed, pets must be leashed and must remain within 100 feet (30 m) of a road or parking area. Do not leave a pet unattended or tied to an object. Boarding facilities available in communities outside the park.
- ◆ Littering.
- ◆ Throwing coins, rocks, or other objects into hydrothermal features.
- ◆ Immersing any part of yourself in hydrothermal pools (*see above left*).
- ◆ Traveling off boardwalks or designated trails in hydrothermal areas.
- ◆ Spotlighting (viewing with artificial light) elk, deer, or other animals.
- ◆ Calling in elk by imitating their calls or using buglers.
- ◆ Imitating wolf howls.
- ◆ Using electronic equipment capable of tracking wildlife.
- ◆ Leaving detachable side mirrors attached when not pulling trailers.

POSSESSING A FIREARM OR WEAPON

You are responsible for knowing and following current firearms and weapons regulations for national parks. Go to www.nps.gov/yell or inquire at visitor centers.

Watch for ICE on Roads & Trails

Only two park roads are plowed:

- 1 Between the North Entrance and Cooke City, Montana
 - 2 From Mammoth Hot Springs to the parking area at the Upper Terraces
- ◆ They are maintained only during daylight hours and may close during severe storms.

- ◆ Expect snow-pack, ice, frost heaves, drifts.
- ◆ Mud/Snow tires or tire chains may be required and are recommended always.
- ◆ Speed limit for all vehicles is 45 mph (73 kph), or lower where posted—such as from North Entrance to Mammoth.
- ◆ Do not stop on the road or block

traffic when viewing wildlife or scenery. Use pullouts.

- ◆ Trails and overlooks may be snow-covered, icy, and dangerous.
- ◆ Obey all trail closures. Walk cautiously at all times and watch your children.

Law enforcement rangers strictly enforce all park regulations to protect you and the park.

Visiting in Winter

Winter 2009–2010

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Enjoying Winter

In a car You can drive from the North Entrance to Cooke City, MT, year-round. You will see spectacular scenery and probably pronghorn, elk, bison, and possibly wolves.

On skis or snowshoes Choose from many trails in the northern parts of the park and near the West Entrance. Information is available at visitor centers and at www.nps.gov/yell/planyourvisit/winteract.htm. See also pages 4 & 5 for tips, and pages 7, 9, & 11 for guided trips.

Staying in Yellowstone Xanterra Parks & Resorts provides winter lodging in the park. Visit YellowstoneParkLodges.com; call 307-344-7311 or toll-free 866-Geyserland (866-439-7375).

? Questions? Ask a ranger at these locations!

Albright Visitor Center, Mammoth

Information, bookstore, and exhibits on wildlife and history. Films on the park and the national park idea. Call 307-344-2263.

Open daily, year-round: 9 AM–5 PM

Old Faithful Visitor Center

Information, bookstore, and geyser eruption predictions. Award-winning film about hydro-thermal features. Call 307-344-2750.

Open daily, Dec. 15–March 15: 9 AM–5 PM

Old Faithful eruption predictions: 307-344-2751, during visitor center hours.

West Yellowstone Visitor Information Center

Information, publications. West Yellowstone Chamber of Commerce staff available year-round, Monday–Friday, 8 AM–5 PM. Call 406-646-7701.

NPS rangers available daily, Dec. 15–March 15: 8 AM–4 PM. Call 307-344-2876

Warming Huts

Warming huts provide shelter for skiers, snowshoers, and snowmobilers. They are open 24 hours a day, except Mammoth and Old

Faithful. Opening & closing dates and other details are listed in the services chart on the back page.

Self-guiding Trails: Explore at your own pace

Mammoth Hot Springs Walk through ever-changing travertine terraces and enjoy a scenic drive through the Upper Terraces.

Old Faithful Area The world's largest concentration of active geysers is here. View Old Faithful then walk trails past hundreds of geysers and hot springs.

Fort Yellowstone Enjoy a walking tour of this historic site at Mammoth Hot Springs, from the time of U.S. Army management (1886–1918).

Forces of the Northern Range

Eight miles east of Mammoth Hot Springs, walk among evidence of volcanoes, glaciers, and fire; and learn about the area's plants and animals.



Old Faithful Geyser

NPS/Balthis



Winter Junior Rangers!

Hike, ski, or snowshoe a trail, attend a ranger-led program, and complete fun activities. Find out more and purchase your copy of the 8-page Junior Ranger activity paper for \$3 at the Albright Visitor Center in Mammoth, the Old Faithful Visitor Center, or the West Yellowstone Visitor Information Center.

Yellowstone on the Internet



<http://mms.nps.gov/yell/ofvec/index.htm>

Old Faithful Virtual Visitor Center

Watch the new Old Faithful Visitor Education Center become a reality and find updates on all aspects of its construction. Meanwhile, explore the fascinating geysers, hot springs, mudpots, and steam vents of Yellowstone through dynamic features such as webcams, videos, virtual tours, and a variety of interactive online resources. Watch for new features and expanded online resources that will keep you connected to the wonders of Yellowstone. *Supported by a grant from the National Science Foundation and the Yellowstone Park Foundation.*

Videos & Podcasts

Plan your visit to Yellowstone, create your own customized guide to the park, or enjoy learning more about Yellowstone's famous attractions and hidden treasures through videos available on the park's official web site (www.nps.gov/yell) or as podcasts free from iTunes. Park rangers lead you on short video tours in the "Inside Yellowstone" series. Explore the park in detail with scientists, park rangers, historians, and others in the "Yellowstone Indepth" series. *These videos are produced by the National Park Service with funding provided by the Yellowstone Association and the Yellowstone Park Foundation.*

Webcams

Here or at home, you can see what's happening at Old Faithful and Mammoth Hot Springs by going to www.nps.gov/yell/photosmultimedia/webcams.htm. The Old Faithful webcam is trained on the famous geyser and gives the time of the next eruption. You might also see other geysers erupting in the background. Look at the Mammoth webcam to see if bison or elk are hanging out in front of the Albright Visitor Center. *Supported by Canon U.S.A. through a grant to the Yellowstone Park Foundation.*

Greater Yellowstone Science Learning Center

The Greater Yellowstone Science Learning Center is a portal to information about the natural and cultural resources of Yellowstone and Grand Teton national parks and Bighorn Canyon National Recreation Area. Read about new findings from scientists who are conducting research and monitoring in these parks. Go to: www.GreaterYellowstoneScience.org. *Supported by Canon U.S.A. through a grant to the Yellowstone Park Foundation, and by the Yellowstone Association.*

Electronic Field Trips

Attention middle school students & teachers—explore our electronic field trips! These eTrips share the resources and treasures of the world's first national park through creative story lines, audible dialog, animations, video, lesson plans, and interactive components. Embark on 17 adventures as you look through *Windows Into Wonderland*. They are free and available any time: www.WindowsIntoWonderland.org.

Be Safe & Smart

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NPS/Weis

Safe & Smart Snowmobiling

Dress for Extreme Cold

Essential items: helmet, face mask, heavily insulated gloves or mittens, felt-lined boots, and a heavily insulated snowmobile suit. Avoid tight-fitting garments; they restrict circulation and increase the possibility of frostbite.

Wild Animals Have the Right of Way!

Your guide will know what to do if you encounter wild animals on the road. Recommendations include:

- ◆ If bison or other wildlife are on the road, stop at least 25 yards away (100 yards for wolves or bears) and/or pull your machine as far as possible to the opposite side of the road; give them a chance to move off the road.
- ◆ Do not make sudden or erratic movements; use groomed pullouts where possible.
- ◆ Do not chase animals or cause them to run.
- ◆ If an animal appears agitated, do not attempt to pass—it may charge.
- ◆ If animals run toward you and you can confidently turn around, do so, moving to a safe place while your guide reassesses the situation.
- ◆ If animals walk or run toward you and you cannot turn around, get off your machine and stand to the side of it, keeping the machine between you and the animals.
- ◆ If animals are standing calmly, your guide may inch toward them and assess their behavior. If they remain calm, you may be able to pass on the opposite side of the road at a slow speed.

Regulations

Your guide knows the regulations; you should be aware of them too:

- ◆ All snowmobilers must be led by a commercial guide authorized by the National Park Service (NPS) to operate in Yellowstone National Park.
- ◆ All snowmobiles must meet NPS sound and emission requirements.
- ◆ Snowmobile operators must have a valid state motor vehicle driver's license in possession.
- ◆ Roads are open only 7 AM to 9 PM. Snowmobiles are not allowed to operate in the park between 9 PM and 7 AM.
- ◆ Maximum speed limit is 45 mph or less where posted or as conditions warrant.
- ◆ Speed limit is 35 mph West Entrance to Madison, Madison to Old Faithful.
- ◆ Use hand signals when turning or stopping.
- ◆ Allow enough distance between snowmobiles when traveling.
- ◆ Pass only when safe.
- ◆ If you turn around, stay within the road width.
- ◆ Drive on the right side of the road even if the road is rough.
- ◆ Drive in single file.
- ◆ Do not idle your machine more than 5 minutes.
- ◆ When stopping, pull to the far right and park in single file.
- ◆ Stay on designated roads. Sidehilling, bermriding, or any off-road travel is prohibited and carries a fine of up to \$5,000.
- ◆ Report accidents to a ranger.
- ◆ Operating a snowmobile while intoxicated is illegal. Possession of open alcoholic beverage containers, including bota bags, is illegal.

Weather

Yellowstone's weather is unpredictable and changes suddenly.

Obtain current weather conditions and forecasts at visitor centers or ranger stations. Be prepared for a range of conditions, whether you are out for several hours or overnight. Plan your trip and follow your plan.

Avalanches

- ◆ Avalanche hazard can be high on roads between the East Entrance and Fishing Bridge Junction, on Dunraven Pass, on trails in the Cooke City vicinity, and in many areas of the backcountry. Learn about avalanche mechanics, safe travel methods, and rescue procedures before going into the backcountry.
- ◆ Avalanches most commonly occur on hillsides or in canyons with slopes of 30–45°, but can happen on any slope.
- ◆ When traveling through such areas, cross the slope one at a time while others watch.
- ◆ Avalanches are more likely to occur during or after heavy fresh snowfall, high winds, or extreme temperature changes.
- ◆ Check the Gallatin National Forest Avalanche Center, 406-587-6981 or www.mtavalanche.com, for avalanche advisories for Bozeman, Livingston, West Yellowstone, Cooke City, and Gardiner; or check with a local ranger for a current forecast.

Safe & Smart Skiing & Snowshoeing

- ◆ Most of the park is above 7,500 feet. If you are coming from lower elevations, acclimate yourself and test your capabilities by taking short day trips before considering longer excursions.
- ◆ Evaluate your party's capabilities. Plan your outing so that everyone will enjoy it.
- ◆ Know your equipment's capabilities and weaknesses and be prepared to make repairs.
- ◆ Let someone know where you are going.
- ◆ Never go close to geysers, hot springs, or mudpots. You may fall through overhanging snow ledges or thin crust. Do not leave designated trails in hydrothermal areas.
- ◆ Beware of icy conditions on downhill grades leading into hydrothermal areas. Side-step or walk down the hill rather than risk skiing out of control into a boiling pool.
- ◆ When crossing frozen lakes, use extreme caution and check ice thickness by prodding with a ski pole. Ice, snow-covered or not, may be thin, especially near inlets, outlets, and waters warmed by hydrothermal activity. Crossing rivers may be dangerous; some have bridges and some do not. Ask a ranger about local crossings.
- ◆ Do not approach wildlife. Wild animals are unpredictable; if they charge, you can't outrun them, especially in deep snow. If they run, you are forcing them to use energy they need to survive.
- ◆ When passing through areas of dead trees (snags), stay on established trails and be alert. Snags can fall with little warning.
- ◆ Exertion in dry mountain air can dehydrate you. Drink two quarts of water a day. Carry gear to melt water from snow or dip it out of a stream from a safe distance with a ski pole. Boil water from lakes or streams to reduce the chance of infection from water-borne diseases.
- ◆ Learn as much as you can about winter survival. Talk with park rangers before you leave on any trip. Many good books are also available on this topic.
- ◆ Follow basic ski etiquette: skiers going uphill yield to those going downhill; never walk or snowshoe in ski tracks.
- ◆ Orange trail markers attached to trees may be difficult to find in winter. Even on a well-marked trail, you can become lost easily in a whiteout or blizzard.
- ◆ If you venture into the backcountry, carry a USGS topographic map and a compass—and know how to use them.
- ◆ Attempt off-trail travel only if you are completely familiar with the specific area where you will be skiing.
- ◆ Obtain specific information on conditions at the area's ranger station, backcountry office, warming hut, or visitor center.



You must stay at least 100 yards from bears & wolves and at least 25 yards from all other animals.



Skiing & Snowshoeing

Winter 2009–2010

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Yellowstone has miles of trails for the adventurous skier and snowshoer. Whether you are skiing a groomed trail in a developed area or venturing into the backcountry, remember that you are traveling in wilderness with all its potential dangers: unpredictable wildlife, changing weather conditions, hydrothermal areas, deep snow, open streams, and avalanches. You have chosen to explore and experience the land on its terms, and your safety is not guaranteed. Be prepared for any situation. Carefully read the safety information on the previous page, understand all backcountry guidelines and regulations, and know the limits of your ability.

Skiing and Snowshoeing Trails

You have a choice of ski trails throughout the park—a few are described here. Maps and trail brochures are available for trails in the Mammoth, Tower, Northeast, and West Yellowstone/Gallatin areas. These trails range from easy to difficult; **please take a map!**

Northern Region

See map below.

Skiing opportunities abound along the plowed road between Mammoth and the Northeast Entrance.

Upper Terrace

In winter, Upper Terrace Drive becomes a groomed 1.5-mile ski trail. You'll have views of the steaming lower terraces and historic Fort Yellowstone. This is a hydrothermal area; please stay on the trail.

Bunsen Peak

This 6-mile trail follows the old Bunsen Peak road; in places it is steep and has sharp turns. Along the trail, you will have views of the Gallatin Mountains and the Gardner River Canyon. For trail conditions, suggested starting points, and shuttles, ask at the Bear Den Ski Shop next to the Mammoth Hot Springs Hotel.

Blacktail

This trail begins 8 miles east of Mammoth and follows an unplowed 8-mile road. Enjoy vistas of meadows surrounded by mountain peaks, and look for elk, deer, coyotes, and bison scattered throughout their winter range.

Tower Fall

This trail begins at Tower Junction and follows the unplowed Tower–Canyon road for 2.5 miles past the Calcite Springs Overlook to Tower Fall. You'll have views of the Yellowstone River Canyon and you might see bison, bighorn sheep, or bald eagles. Continue on the 5.5-mile Chittenden Loop Trail or return to Tower Junction.

Barronette

This 3.5-mile trail follows Soda Butte Creek along an old roadway that parallels the Northeast Entrance Road at the base of Barronette Peak. It

travels through a forest and offers spectacular scenery and consistent snow conditions.

Old Faithful

Lone Star Geyser

This moderate 9-mile trail begins at the Old Faithful Snow Lodge and takes you to Kepler Cascades. From there, you follow a groomed service road alongside the Firehole River to Lone Star Geyser. The geyser erupts about every three hours from a 12-foot high cone. Beginning skiers should return the same way; more advanced skiers might like to return via the Howard Eaton Trail, which is steep and requires caution.

Fairy Falls

Catch a snowcoach shuttle at Old Faithful Snow Lodge to the southern end of the Fairy Falls trailhead at the steel bridge. From here you can ski to one of the most spectacular ice-encrusted falls in the park. You will be skiing on a snowcoach route then through areas of burned forest so be alert for falling trees. You can ski back to Old Faithful by following the trail next to the snow vehicle road until you reach the Biscuit Basin Trail, which takes you through the Upper Geyser Basin past Morning Glory Pool and Geyser Hill. The entire trip is about 11 easy miles.

West Yellowstone

Riverside

This trail begins on Boundary Street and heads one mile through forest to the up-river and down-river loops. Both loops provide scenic views of the Gallatin Range and Madison River. Total distance varies from 2 to 7 miles, depending on your route.



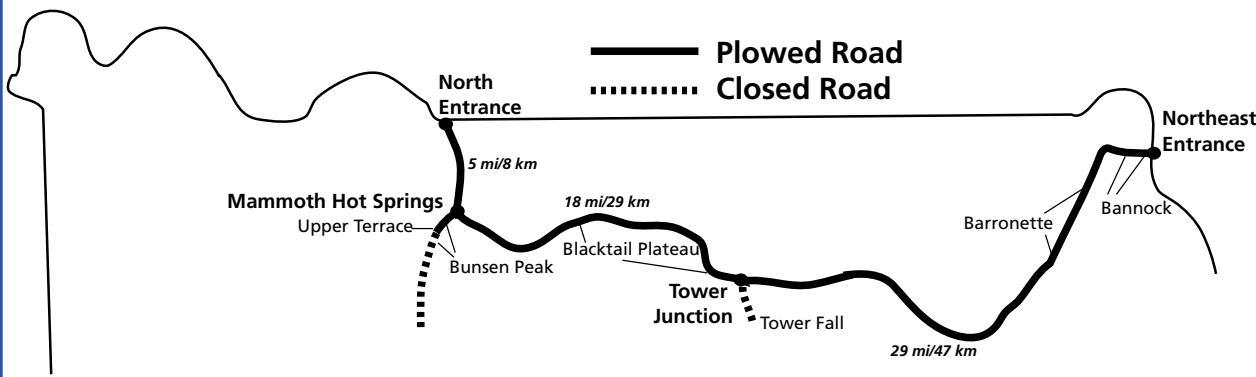
NPS

Winter Gear Guide

- ◆ Before you rent or borrow equipment, check for fit and suitability for wilderness use. Choose skis and boots made for touring or mountaineering. Narrow racing skis may not give you enough surface area to break trail and low shoes may not give you enough ankle support.
- ◆ Even in severe winter temperatures, you can be comfortable and safe if you dress properly to prevent chilling and overheating.
- ◆ Wear clothes in several adjustable layers:
 - ✓ windproof, hooded outer layer
 - ✓ wool or other insulated garments underneath
 - ✓ wool or synthetic trousers
 - ✓ wool or synthetic long underwear
 - ✓ wind or rainpants for warmth on windy days
 - ✓ wool socks
 - ✓ gaiters or overboots
 - ✓ gloves or wool mittens with shells
- ◆ Do not wear cotton clothes of any kind, including jeans, sweatshirts, underwear, socks. They retain moisture and put you at risk for hypothermia.
- ◆ Protect yourself from the sun:
 - ✓ wear dark sunglasses on sunny days
 - ✓ apply sunscreen lotion to avoid sunburn
- ◆ As you plan your trip, allow for limited daylight, changing snow conditions, temperature extremes, and the number of people in the group and their experience and physical condition.
- ◆ On day trips, consider taking some or all of these items to increase your safety:
 - ✓ extra clothing
 - ✓ water & food
 - ✓ matches or lighter
 - ✓ map
 - ✓ compass
 - ✓ ski repair kit
- ◆ If you are planning an overnight ski trip, carry all of the above, plus:
 - ✓ backcountry permit
 - ✓ repair parts and tools
 - ✓ sleeping bag & closed-cell sleeping pad
 - ✓ shovel
 - ✓ easily-prepared food
 - ✓ small tarp
 - ✓ first-aid kit
 - ✓ stove and pots
 - ✓ knife
 - ✓ tent or bivouac bag
 - ✓ probe pole
 - ✓ transceiver

Winter Trails in Northern Yellowstone

- ◆ A permit is required for all overnight trips in the Yellowstone backcountry. Inquire about backcountry permits at visitor centers or ranger stations.
- ◆ Pack it in—Pack it out: No matter what trail you are on or its length, you must pack out all refuse.



Rent skis & snowshoes at the Bear Den Ski Shops, Mammoth and Old Faithful.

Park Challenges

6

Winter 2009–2010

Winter Use



©C. Duckworth

In winter, Yellowstone's landscape transforms into a world of snow, ice, frost, and dazzling sunshine. Wildlife such as elk migrate to lower elevations, where they are often visible to winter visitors. People have been drawn to the winter wonderland for decades; since 1949, they have toured the park on motorized oversnow vehicles.

Winter Use Planning

The National Park Service (NPS) works with local governments, businesses, concessioners, conservation and other interest groups, industry, visitors, and the public to build a sustainable future for winter use while preserving park resources and providing high quality visitor experience.

Goals of a Winter Use Plan

In the last twenty years, the NPS has led a series of planning efforts to manage winter visitor use. For each of these efforts, the NPS has had the following goals:

- ◆ Preserve pristine air quality and natural soundscapes.
- ◆ Mitigate impacts to wildlife.
- ◆ Provide a high quality, safe, and educational winter experience for all visitors.
- ◆ Provide for visitor and employee health and safety.
- ◆ Minimize adverse economic impacts to gateway communities.

For the latest information, go to:
www.nps.gov/yell/planyourvisit/winteruse.htm

American Recovery and Reinvestment Act In Yellowstone

Yellowstone National Park will receive \$15 to \$19 million in project funding from the American Recovery and Reinvestment Act of 2009 (ARRA). This is part of a \$750 million investment in nearly 800 projects throughout the National Park Service.

The largest Yellowstone project is the construction of a new wastewater treatment plant at Madison Junction. The new plant will replace a 50-year-old facility that struggles to handle summer demands and was never designed to operate during winter.

Another project funded by ARRA takes a new "spin" on an old idea. Nearly a century ago when the U.S. Army was still running Yellowstone, a Pelton water wheel was installed to generate electricity for Mammoth Hot Springs. The original unit was taken out of service long ago, but ARRA funding will support the installation of a new micro hydropower system to harness power from drinking water already stored for use. Using this clean power source will reduce the annual greenhouse gas emissions by 695 tons and save the park approximately \$80,000 each year in electricity costs.



Yellowstone Projects Funded by ARRA

In Yellowstone, ARRA is funding projects that address critical park needs, improve the visitor experience, and implement sustainable green technologies while stimulating economic activity in the region. Of the projects funded in Yellowstone, at least six will be accomplished through contracts and seven will utilize National Park Service employees.

Completed Projects

- ◆ Resurface South Entrance Road
- ◆ Repair hazardous propane service line at Fort Yellowstone

Approved Projects

- ◆ Demolish and replace Madison Wastewater Facility
- ◆ Demolish and replace roof of wastewater management lift station
- ◆ Improve restroom facilities to eliminate contamination issues
- ◆ Realign segments of the Shelf Lake Trail
- ◆ Rehabilitate and repave South Rim Drive
- ◆ Rehabilitate the Observation Peak Trail
- ◆ Repair boardwalks near thermal features
- ◆ Repair deteriorating trails and footbridges
- ◆ Replace deteriorating spring and reservoir to ensure clean drinking water
- ◆ Replace leaking underground fuel storage tanks and remediate soil contamination
- ◆ Construct micro hydropower facility at Mammoth Hot Springs

Possible Future Projects

- ◆ Provide Youth Conservation Corps team to work on deferred maintenance and resource projects in FY 2010
- ◆ Demolish substandard trailers and replace with 8-plex in Mammoth
- ◆ Remediate remaining contaminated soils at Canyon Village to obtain Wyoming Site Closure Permit
- ◆ Replace outdated heating boilers in Mammoth buildings with energy efficient models
- ◆ Replace windows in Mammoth quarters
- ◆ Replace pumps, motors, and valves in all water and wastewater plants

ARRA PROJECTS IN YELLOWSTONE

Left, top: This wastewater treatment facility at Madison will be demolished and replaced.

Left, bottom: The South Entrance Road was resurfaced in 2009. Below: Signs identify the South Entrance Road project.



NPS photos

Check for NPS project updates at www.doi.gov/recovery/nps



Ranger-led Programs

Winter 2009–2010

Mammoth Hot Springs

Albright Visitor Center • 9 AM–5 PM • Daily, year-round

	Sunday	Monday	Tuesday	Weds.	Thurs.	Friday	Sat.
Mammoth Hot Springs Illustrated Talk <i>Starts Dec. 21, ends March 2</i> The travertine terraces at Mammoth are even more dramatic during the winter. Learn how these amazing formations are created at this illustrated talk with a ranger. Meet at the Albright Visitor Center theater. Free Program. 30 minutes &	10 AM 12/27–2/28	10 AM 12/21–3/1	10 AM 12/22–3/2				
Snowshoe Yellowstone! <i>Starts Dec. 28, ends March 3</i> Experience Yellowstone National Park’s winter beauty on a guided snowshoe walk with a ranger. Learn about the park’s ecosystems in the winter season as you silently travel over the snow. Snowshoes can be rented at the Bear Den Ski Shop next to the Mammoth Hotel, or bring your own. Come prepared with warm, layered clothes, sunglasses and water. Meet at the Upper Terrace Drive parking area. Moderately strenuous. Beginners welcome! 2 hours		2 PM 12/28–3/1		2 PM 12/30–3/3			
Return of the Wolf <i>Starts Dec. 25, ends March 5</i> The northern range of Yellowstone has been a premier place to watch wolves since their reintroduction to this ecosystem in 1995 and 1996. Learn about the wolf’s place in the ecosystem and how best to spot and watch wolves. A 20-minute talk will be followed by the hour-long National Geographic video <i>Wolves: A Legend Returns to Yellowstone</i> . Meet at the Albright Visitor Center theater. Free Program. 1½ hours, including video. &			3 PM 12/29–3/2			3 PM 12/25–3/5	
Evening Program <i>Starts Dec. 25, ends March 6</i> Join a park ranger for an illustrated program highlighting a fascinating aspect of Yellowstone’s natural, cultural, or scenic wonders. Program descriptions will be posted in the Mammoth Hotel and Albright Visitor Center. Meet in the Mammoth Hotel Map Room. Free Program. 1 hour &					8:30 PM 12/31–3/4	8:30 PM 12/25–3/5	8:30 PM 12/26–3/6

West Yellowstone

Visitor Information Center • 8 AM–5 PM • Daily, Dec. 15–March 15

Located at the corner of Yellowstone Avenue and Canyon Street.

	Sunday	Monday	Tuesday	Weds.	Thurs.	Friday	Sat.
Snowshoe Walk <i>Starts Dec. 19, ends March 13</i> Discover Yellowstone’s fascinating winter ecology while wearing snowshoes. Join a ranger for a 2-mile walk into Yellowstone National Park along the Riverside Trail. Meet at the West Yellowstone Visitor Information Center. <i>No experience necessary!</i> Bring your own snowshoes , plus water and a snack. For information, please call 307-344-2876. Free program. 3 hours							1:30 PM 12/19–3/13
Afternoon Talks at the Grizzly & Wolf Discovery Center <i>Starts Dec. 20, ends March 14</i> Join a park ranger for an illustrated program highlighting a fascinating aspect of Yellowstone’s natural, cultural, or scenic wonders. Program descriptions will be posted in the West Yellowstone Visitor Information Center and at the Grizzly & Wolf Discovery Center at 201 South Canyon Street. Meet at the Grizzly & Wolf Discovery Center. Free Program , but there is a fee to visit the rest of the center, which is an educational bear and wolf preserve. 45 minutes &	1:30 PM 3 PM 12/20–3/14						
Evening Program <i>Starts Dec. 19, ends March 13</i> Join a park ranger for an illustrated program highlighting a fascinating aspect of Yellowstone’s natural, cultural, or scenic wonders. Weekly program descriptions will be posted in the West Yellowstone Visitor Information Center, which is also the meeting place. Free Program. 45 minutes &	7 PM 12/20–3/14						7 PM 12/19–3/13

Old Faithful

Visitor Center • 9 AM–5 PM • Daily, Dec. 15–March 15

	Sunday	Monday	Tuesday	Weds.	Thurs.	Friday	Sat.
Geysers Galore! <i>Starts Dec. 16, ends March 15</i> As you wait to watch Old Faithful erupt, discover why Yellowstone has so many geysers. Look into Yellowstone’s restless geologic past (and present!) for a story that includes volcanoes and earthquakes. Meet at the benches in front of Old Faithful. Talk starts 20 minutes prior to a predicted mid-day eruption of Old Faithful. Times are posted daily at the temporary Old Faithful Visitor Center. Free Program. 20 minutes &	Inquire at temporary Old Faithful Visitor Center 12/20–3/14	Inquire at temporary Old Faithful Visitor Center 12/21–3/15	Inquire at temporary Old Faithful Visitor Center 12/22–3/9	Inquire at temporary Old Faithful Visitor Center 12/16–3/10	Inquire at temporary Old Faithful Visitor Center 12/17–3/11	Inquire at temporary Old Faithful Visitor Center 12/18–3/12	Inquire at temporary Old Faithful Visitor Center 12/19–3/13
Evening Program <i>Starts Dec. 26, ends March 14</i> Join a park ranger for an illustrated program highlighting a fascinating aspect of Yellowstone’s natural, cultural, or scenic wonders. Weekly program descriptions and locations will be posted in the temporary Old Faithful Visitor Center and the Old Faithful Snow Lodge. Free Program. 45 minutes &	7:30 PM 12/27–3/14				7:30 PM 12/31–3/11	7:30 PM 1/1–3/12	7:30 PM 12/26–3/13

& = Accessible

If you need a sign language interpreter for National Park Service interpretive programs, please make arrangements three weeks in advance by calling 307-344-2251.



NPS/Bathis



NPS/Peaco



NPS/Peaco

Services

Winter 2009–2010

8

“They said they’d seen it all
in Yellowstone. We politely suggested one of our
Lodging & Learning packages. Four days later, that
same family couldn’t stop talking about all
the new things they’d discovered
about the park,
and themselves.
We just smiled.”



*Yellowstone,
Don’t just see it
Experience it.*

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packages and all other information call:
866-GEYSERLAND (866-439-7375)
YellowstoneNationalParkLodges.com

YELLOWSTONE
NATIONAL PARK LODGES

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BEAUTIFUL PLACES ON EARTH.®

Xanterra Parks & Resorts is an authorized
concessioner of the National Park Service

Summer Adventure Packages

Yellowstone Couples Adventure
(5 nights) June 5 - October 2
\$1,699.00 per person

Classic Yellowstone
(4 nights) June 15 - Sept 4
\$1,239.00 per person

Total Yellowstone
(5 nights) June 6 - August 29
\$3,436.00 (family of 4)

**Summer Lodging
& Learning Packages**
*Naturalist guided daily adventures
lodging and meals included.*

Essential Yellowstone
(5 nights) May 9, 16, 23,
September 19 & 26 October 3, 10, 17
\$1,059.00 per person

Trails Through Yellowstone
(4 nights) May 31 - September 27
\$779.00 per person

Yellowstone for Families
(4 nights) June 7 - August 20
Mammoth \$2,076.00 (2 adults, 2 children)
Grant \$2,195.00 (2 adults, 2 children)

Spring Wolf and Bear Discovery
(4 nights) May 14 - June 4
\$639.00 per person

Fall Wolf and Elk Discovery
(4 nights) August 26 - October 7
\$619.00 per person

Old Times on the Grand Tour
(6 nights) May 23, 30
September 5, 12
\$1,499.00 per person

Roosevelt Rendezvous
(5 nights) September 10, 14
\$709.00 per person


Best of Yellowstone
(4 nights) June 27, July 25, Aug 22
\$2,169 per person

Rates are per person, double occupancy
and do not include tax or utility fee

**FOR FUTURE GENERATIONS:
HELP PROTECT YELLOWSTONE!**

Xanterra’s Long Term Commitment to Sustainability


Xanterra provides hospitality in some of the most beautiful places on earth, and we take our role of environmental stewardship very seriously. Through our Ecologix program, we incorporate sustainable practices in all aspects of our operations, from food to fuel, and from emissions reduction to renewable energy.



You can help us protect Yellowstone in the following ways:

Recycle: For your convenience, we now offer in-room recycling containers for plastic, paper, glass, cardboard, and aluminum. Recycling bins are also located throughout the park. With help from visitors like you, last year we recycled over 1.5 million pounds of material and diverted over 70% of our waste from the landfill!

Choose Green: When shopping in our retail gift shops, look for our “Sustain the Earth” logo—this designates sustainable products and be sure to use or purchase a reusable bag!



Eat Well: Our restaurants also offer a variety of “green” choices including our great tasting Marine Stewardship Council certified salmon and fair trade, organic coffee. In 2008, 30% of our food purchases were sustainable!

Conserve Energy: When staying in the park’s guest rooms, take advantage of the linen reuse program. Be sure to turn off lights and heat when you leave the room.

Be Green at Home: Stewardship does not end at national park borders. You can help protect Yellowstone and other national parks from the impacts of climate change and pollution by adopting green practices at home. Visit www.travelyellowstone.com/futuregenerations for a list of green living tips and more information about climate change in our national parks.

Thank you for helping us preserve Yellowstone!

EMERGENCY: 911

Park Tip Line
307-344-2132

Call the tip line to report a crime or criminal activity. Leave as much detail as you can—who, what, where, when. Leave your name and number, or you can remain anonymous.

Park Information
307-344-7381



NPS/Peaco

Will you hear a wolf howl this winter?

ATM 24-hour cash available at the general store at Mammoth, and at Mammoth Hot Springs Hotel and Old Faithful Snow Lodge. CIRRUS and PLUS network.

Cell Phones Coverage is extremely limited in the park. Where service is available, please be courteous of other visitors by keeping your voice low.

Lost & Found Call 307-344-5387 to report or retrieve items lost in lodging facilities; call 307-344-2109 to report or retrieve items lost in other parts of the park.

Recycling You can recycle glass, cans, paper, cardboard, plastic bottles with narrow necks, office paper, magazines, small propane canisters (used with camp stoves and lanterns), household batteries. See map on back page for general locations; inquire locally.

Reservations For lodging, dining, camping, and activity reservations, call Xanterra Parks & Resorts, 307-344-7311, TDD 307-344-5395, or toll-free 866-439-7375. You can also make reservations at lodging front desks or activities desks.

Worship Services Most major denominations and interdenominational services available in summer, in the park and in communities near the park. Information on bulletin boards at campgrounds and visitor centers.

Use the card that protects the wonders and wildlife of Yellowstone!



U.S. Bank contributes a percentage of every purchase to the Yellowstone Park Foundation to help fund projects that protect the wonders and wildlife of Yellowstone National Park.

Go to www.ypf.org or call 1-800-853-5576 (press "1", then ext. 8301) to sign up for your Yellowstone Park Foundation Visa® Platinum Card today!

U.S. Bank National Association (NSD) is creditor and issuer of the Yellowstone Park Foundation Visa Platinum Card.
Card photos by Tom Murphy.

Concessioner Activities

Winter 2009–2010

Xanterra Parks & Resorts December 18–March 8

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
INTERPRETIVE SNOWCOACH TOURS Full and half-day adventures in heated over-snow vehicles.							
From West Yellowstone to Old Faithful: \$57	Noon–3:30 PM	Noon–3:30 PM	Noon–3:30 PM	Noon–3:30 PM	Noon–3:30 PM	Noon–3:30 PM	Noon–3:30 PM
From Old Faithful to West Yellowstone: \$57	7:30 AM–10:30 AM	7:30 AM–10:30 AM	7:30 AM–10:30 AM	7:30 AM–10:30 AM	7:30 AM–10:30 AM	7:30 AM–10:30 AM	7:30 AM–10:30 AM
From Mammoth to Old Faithful: \$70	7:30 AM–Noon	7:30 AM–Noon	7:30 AM–Noon	7:30 AM–Noon	7:30 AM–Noon	7:30 AM–Noon	7:30 AM–Noon
From Old Faithful to Mammoth: \$70	1:30–6 PM	1:30–6 PM	1:30–6 PM	1:30–6 PM	1:30–6 PM	1:30–6 PM	1:30–6 PM
From Old Faithful to Flagg Ranch: \$70	8:30–11:45 AM	8:30–11:45 AM	8:30–11:45 AM	8:30–11:45 AM	8:30–11:45 AM	8:30–11:45 AM	8:30–11:45 AM
From Flagg Ranch to Old Faithful: \$70	12:30–4:45 PM	12:30–4:45 PM	12:30–4:45 PM	12:30–4:45 PM	12:30–4:45 PM	12:30–4:45 PM	12:30–4:45 PM
Canyon Day Tour, from Old Faithful: \$130 <i>You may want to order a box lunch the evening prior</i>	8:15 AM–6 PM	8:15 AM–6 PM		8:15 AM–6 PM	8:15 AM–6 PM		8:15 AM–6 PM
Canyon Day Tour, from Mammoth: \$125 <i>You may want to order a box lunch the evening prior</i>	8:15 AM–5 PM		8:15 AM–5 PM		8:15 AM–5 PM		
Firehole Basin Adventure, from Old Faithful: \$32.75	12:45–4 PM	12:45–4 PM	12:45–4 PM		12:45–4 PM	12:45–4 PM	
Norris Geyser Basin Tour, from Mammoth: \$57 <i>Strenuous, if you choose to walk around the geyser basin</i>	12:15–5:30 PM	12:15–5:30 PM	12:15–5:30 PM		12:30–5:30 PM	12:15–5:30 PM	
Old Faithful Photo Safari, from Old Faithful: \$150 <i>You may want to order a box lunch the evening prior</i>			7:45 AM–2 PM			7:45 AM–2 PM	
Steam, Stars, & Winter Soundscapes, from Old Faithful: \$35	6:30–9 PM	6:30–9 PM	6:30–9 PM	6:30–9 PM	6:30–9 PM	6:30–9 PM	6:30–9 PM
INTERPRETIVE BUS TOURS (no skiing) Wake Up to Wildlife, from Mammoth: \$32, adults; \$16 children. <i>Receive a 20% discount on the Norris Geyser Basin Tour if you book this tour.</i>	6:45–10:30 AM	6:45–10:30 AM	6:45–10:30 AM	6:45–10:30 AM	6:45–10:30 AM	6:45–10:30 AM	6:45–10:30 AM
Lamar Valley Wildlife Tour, from Mammoth: \$30, adults.				12:45–4 PM			12:45–4 PM
SKI AND SNOWSHOE TOURS							
Grand Canyon Ski Tour, from Old Faithful: \$140			7:45 AM–6 PM			7:45 AM–6 PM	
Grand Canyon Ski Tour, from Mammoth: \$140							7:45 AM–6 PM
Afternoon Ski-Daddles, Old Faithful to Fairy Falls: \$45							11:45 AM–5 PM
Afternoon Ski-Daddles, Old Faithful to DeLacy Creek: \$45				11:45 AM–5 PM			
Guided Snowshoe Tour, Old Faithful: \$32 tour with snowshoe rental \$25 without snowshoe rental	8:15–11:30 AM				8:15–11:30 AM		
EXPRESS SNOWCOACH TRIPS Old Faithful Express to West Yellowstone: \$55 one way, daily, 6:30–8:30 AM and 1:30–3:45 PM • <i>For the early express, you may want to order a box breakfast the evening prior</i> West Yellowstone Express to Old Faithful: \$55 one way, daily, 8:30–10:45 AM							
SKI/SNOWSHOE DROPS & SHUTTLES Old Faithful Snow Lodge to either Divide or Fairy Falls: \$15 one way, daily, 7:45 AM, 8:45 AM, 9:45 AM, 10:45 AM • <i>No pickups, you must return by ski or snowshoe</i> Mammoth Hotel to Indian Creek: \$15 round trip, daily, 8:15 AM, 10 AM, 12 NOON, 1:45 PM, 3:30 PM • <i>Last pickup from Indian Creek is 4:30 PM</i>							



Winter Getaway Packages

Xanterra Parks & Resorts is again offering Winter Getaway value packages, which make it easier to enjoy the park under its frosty cover. Mammoth packages include a 1-hour hot tub rental and unlimited ice-skating. Old Faithful packages include unlimited ice-skating, round-trip snow-coach transportation per person. Plus, each package includes a minimum 2 nights lodging, breakfast each day, a welcome gift, and a Snow Card (good for 10% off of meals, select gifts, in-park transportation, tours, ski shop services and snowmobile rentals. The Snow Card is valid all winter, so keep it for your next visit!) Rates listed here are valid January 3–March 8, 2010, and do not include tax or utility fee.

Visit our website at www.YellowstoneNationalParkLodges.com for details. To reserve, stop by one of the hotel front desks or call us at 307-344-7311 or toll-free at 866-Geyserland (866-439-7375).

Frosty Fun Package

Mammoth:
\$134 Per Person Double Occupancy
\$217 Single Occupancy

Old Faithful:
\$294 Per Person Double Occupancy
\$438 Single Occupancy

Trail of the Wolf

Offered Sunday, Wednesday, and Friday. Includes 3 nights lodging, and components of Frosty Fun, Guided Snowmobile Tour, and Wake Up to Wildlife Tour.

Mammoth: \$410.50 Double Occupancy
\$744 Single Occupancy

Old Faithful: \$546 Double Occupancy
\$910 Single Occupancy

Nordic Heaven

Includes components of Frosty Fun plus ski/equipment rental and unlimited ski drops per person.

Mammoth:
\$185 Per Person Double Occupancy
\$268 Single Occupancy

Old Faithful:
\$345 Per Person Double Occupancy
\$489 Single Occupancy

Supporting the Park Service Mission

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Winter 2009–2010

In our increasingly crowded and developed world, Yellowstone National Park provides a source of refuge and renewal for those who enter its quiet places. The park’s magnificent wilderness areas offer a glimpse of what our continent was like when humans first gazed in wonder upon its steaming geysers, thundering waterfalls, and abundant wildlife. However, Yellowstone exists today only because generations who came before us understood its value and made its preservation a priority.

Because so many visitors who love Yellowstone want to help ensure that it stands wild and unimpaired for our future, two separate organizations have been established. The Yellowstone Park Foundation and the Yellowstone Association work in partnership with the National Park Service to provide a means for visitors to contribute to Yellowstone’s preservation. Please help us protect and preserve this national treasure. Your contribution to either organization will designate you as a true friend of Yellowstone; contributors of \$1,000 or more will have their names displayed on the park’s Honor Wall at Old Faithful, receiving special recognition as stewards and benefactors of Yellowstone National Park. Yellowstone will exist tomorrow as one of America’s most treasured places only if our generation understands its value and makes its preservation our priority.

Protecting the Wonders and Wildlife
of Yellowstone National Park



THE YELLOWSTONE PARK FOUNDATION



With the support of Friends of Yellowstone the Foundation funds critical Park projects such as:

- wildlife and fisheries conservation
- historic preservation
- hiking trail restoration
- new state-of-the-art Old Faithful Visitor Education Center (opening date August 2010)
- and many more

To learn more
or to donate online visit us at
www.ypf.org

Your support makes a difference!
Donate now and receive a free t-shirt.

☐ \$30 ☐ \$50 ☐ \$100 ☐ \$250 ☐ Other \$ _____

NAME _____

ADDRESS _____

EMAIL _____

TELEPHONE _____

☐ Enclosed is my check. (Make check payable to the Yellowstone Park Foundation.)

☐ Please charge my credit card. (Choose one)

☐ Amex ☐ Diners Club ☐ Discover ☐ MC ☐ Visa

CREDIT CARD # _____ EXP. DATE _____

Mail donations to: Yellowstone Park Foundation
222 East Main Street, Suite 301, Bozeman, MT 59715 406.586.6303

T-shirt size
Please check one:

☐ Medium

☐ Large

☐ X-Large

Join the nonprofit
Yellowstone Association
and receive

25% OFF

your first purchase and

15% OFF

future purchases in our nine Park Stores
in visitor centers and at the north entrance.

You can also get a FREE gift when you join!



**YOU CAN SAVE
THIS MUCH
WHEN YOU ARE
A MEMBER!**



**YELLOWSTONE
ASSOCIATION**

Contact us directly at: 406-848-2400
Online at: www.YellowstoneAssociation.org

INSPIRE. EDUCATE. PRESERVE.

Exploring Yellowstone

Winter 2009–2010

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Authorized Guides & Tours

Yellowstone Association Institute

Each year, thousands of people join the park's official educational partner for a closer look at wildlife, plants, geology, and history. Programs are perfect for curious adults and families who want to spend a day or more exploring the park with a local expert. Their goal is to help you understand and enjoy this remarkable place. To find out more, call 406-848-2400 or visit www.YellowstoneAssociation.org.

Xanterra Parks & Resorts

Yellowstone's lodging concessioner also offers a wide variety of in-park tours and activities. Witness wolves in the wild; photograph bull elk near steamy geyser basins; watch otters fish for trout on frozen streams. A variety of tours by snowcoach, snowmobile, van, and bus, plus ski/

snowshoe tours offer plenty of opportunities to make the most of your winter experience.

Other Certified Guides & Outfitters

Many authorized guides and outfitters are ready to show you the wonders of Yellowstone, and each has a unique approach. To learn about these authorized providers, write to Yellowstone National Park, WY 82190, call 307-344-7381, or visit www.nps.gov/yell.

Caution: Unauthorized Tours & Guides

Make sure your guide, tour company, or other commercial service is authorized by the National Park Service. Please report unauthorized operators to a ranger at a visitor center or ranger station or to the Chief, Concessions Management, P.O. Box 168, Yellowstone National Park, WY 82190; 307-344-2271.



Yellowstone Association

Get an inside look with the
Yellowstone Association Institute

Spend a Day Exploring with Our Expert Naturalists

Choose from different daily tours along the northern range. We'll introduce you to Yellowstone, provide advice to make the most of your visit, and show you the wonders of the park.

DAILY CHOICES

Activity levels will be tailored to your group.

Wolves in Winter

Start: 7 or 8 AM at Gardiner, Mammoth, or Lamar

Wildlife Watching on the Northern Range

Start: 7 or 8 AM at Gardiner, Mammoth, or Lamar

Yellowstone by Ski or Snowshoe

Start: 8 AM at Gardiner, Mammoth, or Lamar

Rates:

1–5 people \$495, 6–13 people \$625
Rates effective through April 30, 2010.

Advance reservations are required.

Call 406-848-2400
Monday–Friday 8 AM to 4:30 PM



INSPIRE. EDUCATE. PRESERVE.
www.YellowstoneAssociation.org

Accessibility

Yellowstone National Park is improving accessibility for all visitors. Some boardwalks, trails, picnic tables, and campsites are now accessible. Ask for the *Visitor's Guide to Accessible Features in Yellowstone National Park*, available free at entrance stations and visitor centers.

For more information:

Park Accessibility Coordinator
P.O. Box 168
Yellowstone National Park, WY 82190
www.nps.gov/yell/planyourvisit

TDD only (Telecommunications Device for the Deaf):
307-344-2386

New Old Faithful Visitor Education Center Opens in 2010

A new Old Faithful Visitor Education Center is being built, and is planned to open in August 2010. It will provide visitors with a central location for learning about Yellowstone's hydrothermal features and life in these unique environments. The center is also being planned to meet "Gold LEED Certification," one of a set of national standards for environmentally sound buildings developed by the U.S. Green Building Council. It will be one of the first visitor centers in the National Park System to meet the gold standard.

The "green" features will include:

- ◆ Recycled materials and salvaged wood
- ◆ "Snow zones"—a natural soil moisture recharge system surrounding the building
- ◆ Locally and regionally manufactured materials
- ◆ A ventilation system in the foundation that acts as a thermal buffer to protect the sensitive geothermal area
- ◆ A multi-zone heating and cooling system that allows for a reduced heated space in winter
- ◆ Renewable resources such as cork flooring
- ◆ Low-flow restroom plumbing
- ◆ State-of-the-art lighting to reduce electricity consumption

Major funding for the Old Faithful Visitor Education Center is provided by the Yellowstone Park Foundation.



SAVE on Entrance Fees!

The "America the Beautiful—the National Parks and Federal Recreational Lands Pass" provides several pass options for people to use at federal recreation sites—including national parks and wildlife refuges—where entrance fees are charged.

You can purchase this pass at one of Yellowstone's entrance stations or go to <http://store.usgs.gov/pass>. The pass is not good for camping or for some other fees such as parking fees at Mount Rushmore or cave tours at various parks. Be sure to inquire locally.

Previously issued Golden Age Passports and Golden Access Passports are still accepted.

Entrance Fees


Private, noncommercial automobile	\$25 (7 days, both Yellowstone and Grand Teton)
Individual motorcycle	\$20 (7 days, both parks)
Single entry (foot, bike, ski, etc.)	\$12 (7 days, both parks)
Yellowstone–Grand Teton Pass	\$50 (valid one year from month of purchase)
America the Beautiful Pass—the National Parks and Federal Recreational Lands Pass	\$80 (valid for one year from month of purchase for entrance fees to federal fee areas)
Senior Pass	\$10—for U.S. citizens or permanent residents of the U.S. who are 62 or older.
Access Pass	Free—for citizens or permanent residents of the U.S. who have been determined to be permanently disabled and present such documentation.

YELLOWSTONE IN WINTER

www.nps.gov/yell/planyourvisit

SPEED KILLS
more than
100
deer
moose
bears
elk
bison
wolves

each year



SLOW DOWN
and save a life

Oversnow Travel Ends in March

Roads close to over-snow travel at **9 PM** as follows:

March 1: East Entrance to Lake Butte

March 7: Mammoth to Norris

March 9: Madison to Norris to Canyon

March 14: Canyon to Fishing Bridge

March 15: All other park roads close to oversnow travel

Roads close at **9 PM** on the days listed.

The road between the North & Northeast entrances is open to wheeled vehicles all year.

Spring Road Openings

Weather Permitting

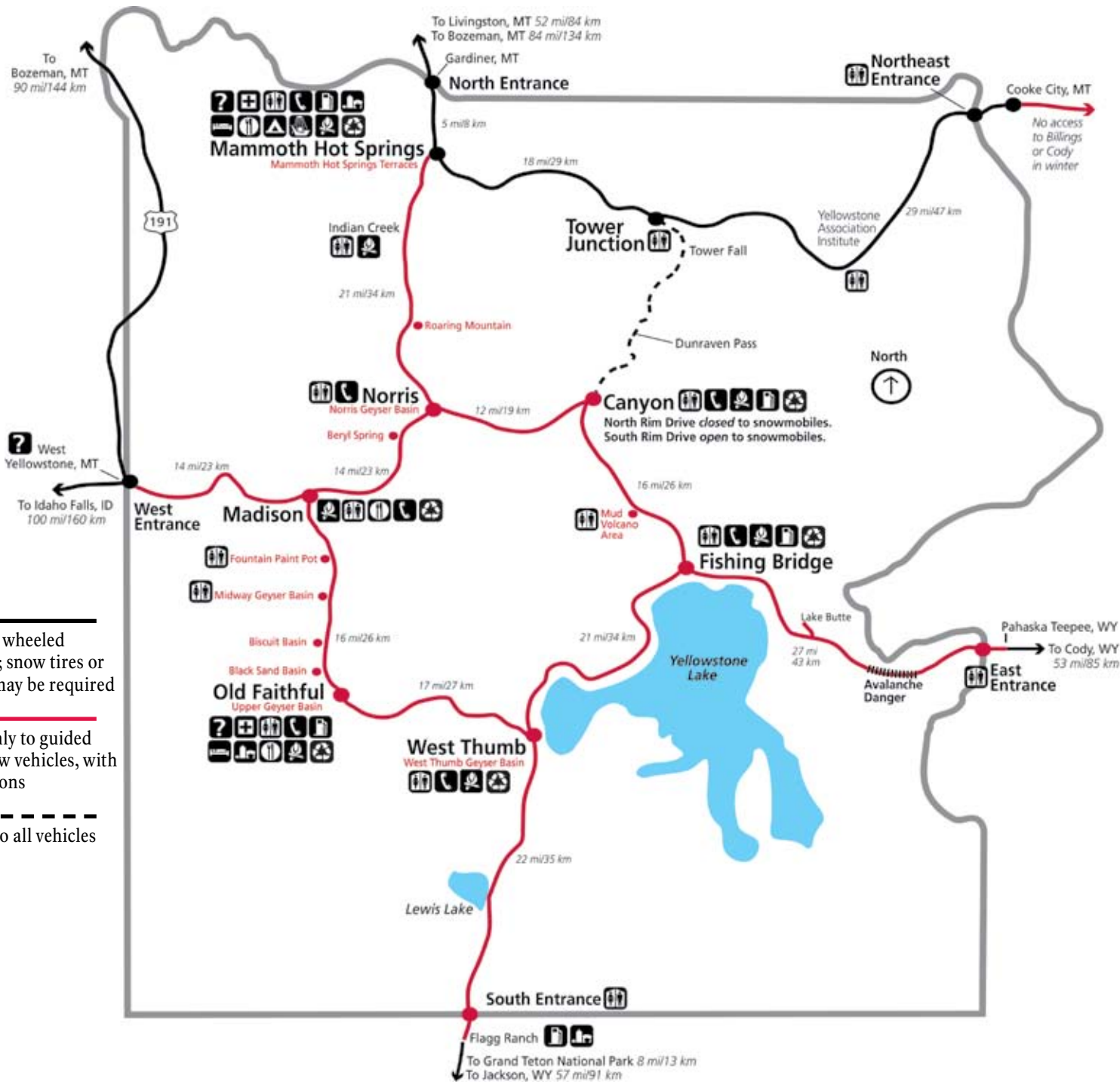
April 16: Mammoth to Old Faithful; Madison Junction to West Entrance; Norris Junction to Canyon









May 7: Canyon to Lake, Lake to East Entrance (Lake is one mile south of Fishing Bridge)

May 14: Lake to South Entrance, West Thumb to Old Faithful, Tower Junction to Tower Fall

May 21: Tower Fall to Canyon (Dunraven Pass); Beartooth Highway

This park newspaper is funded by the Federal Lands Recreation Enhancement Act and a generous donation from the Yellowstone Association.



Winter Services						
	Mammoth Hot Springs	West Entrance & Madison	Canyon Village	Fishing Bridge	Old Faithful	West Thumb
 Visitor Information	Albright Visitor Center Year-round, except Thanksgiving. 9 am–5 pm Yellowstone Association Bookstore	West Yellowstone Visitor Information Center Monday–Friday 8 am–5 pm NPS rangers available daily, 8 am–5 pm Dec. 15–March 15 No bookstore			Visitor Center Daily, 9 am–5 pm Dec. 15–March 15 Yellowstone Association Bookstore	
 Medical Clinic	8:30–5, Monday–Thursday 8:30–1, Friday 307-344-7965				Intermittent. Call Mammoth for appointment.	
 Warming Hut	Mammoth: Dec. 21–March 7 8 am–5 pm Vending machine snacks; cold drinks. Indian Creek: Dec. 15–March 7 Not staffed.	Madison Dec. 15–March 15 Light snacks & hot drinks sold during the day; vending machine snacks available any time.	Dec. 15–March 14 Vending machine snacks; cold drinks; restrooms in visitor center building.	Dec. 15–March 15 Vending machine snacks; cold drinks.	Dec. 15–March 15 Daytime only. Vending machine snacks; cold drinks.	Dec. 15–March 15 No food or water available.
 Supplies & Gifts	General Store closed some Sundays & holidays Hotel Gift Shop; Bear Den Ski Shop Dec. 21–March 8				Lodge Gift Shop; Bear Den Ski Shop Dec. 18–March 7	
 Dining	General Store lunch on weekdays Mammoth Hotel Dec. 21–March 8 Dec. 21–March 8				Snow Lodge Dec. 18–March 7 Geyser Grill Dec. 18–March 14 Dec. 18–March 7	
 Hotel						
 Snowmobile Gas	Dec. 21–March 7 Staffed 8–5 daily		Dec. 15–March 14 Credit Card Fueling	Dec. 15–March 15 Credit Card Fueling	Dec. 15–March 15 Staffed 8–5 daily Credit Card Fueling	
 Campground	Year-round				Primitive only Dec. 15–March 15	

All WINTER SERVICES ARE SUBJECT TO CHANGE. Call the park or check the website.